

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 10:05
 Operator : AJ\MA
 Sample : L1161-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 11:58:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.207	4.357	159.4E6	62477417	22.477	19.916
2)	SA Decachlor...	11.345	9.784	192.9E6	125.8E6	22.780	24.348
Target Compounds							
9)	L2 AR-1221-2	5.559	4.722	4134864	807204	64.019	29.765 #
15)	L3 AR-1232-5	6.796	0.000	4524906	0	72.279	N.D. #
22)	L5 AR-1248-2	6.796	0.000	4524906	0	20.422	N.D. #
30)	L6 AR-1254-5	8.754	7.812	1241483	6599148	2.963	23.008 #
33)	L7 AR-1260-3	8.842	0.000	12986508	0	32.690	N.D. #
34)	L7 AR-1260-4	9.101	8.077	17699853	9529895	39.172	40.783
35)	L7 AR-1260-5	9.420	8.324	6529711	3462972	7.420	6.140
36)	L8 AR-1262-1	8.842	7.812	12986508	6599148	25.006	46.305 #
37)	L8 AR-1262-2	9.420	8.324	6529711	3462972	7.227	6.055
38)	L8 AR-1262-3	9.749	8.614	62653603	41569620	105.850	182.455 #
39)	L8 AR-1262-4	9.849	8.680	62240592	38922252	123.652	84.664 #
40)	L8 AR-1262-5	10.545	9.195	22187834	12568375	74.125	69.146
41)	L9 AR-1268-1	9.749	8.614	62653603	41569620	53.196	57.494
42)	L9 AR-1268-2	9.849	8.680	62240592	38922252	55.587	56.423
43)	L9 AR-1268-3	10.090	8.892	49831199	32431950	53.848	58.072
44)	L9 AR-1268-4	10.545	9.195	22187834	12568375	61.762	55.574
45)	L9 AR-1268-5	10.986	9.508	157.1E6	98388803	52.637	53.069

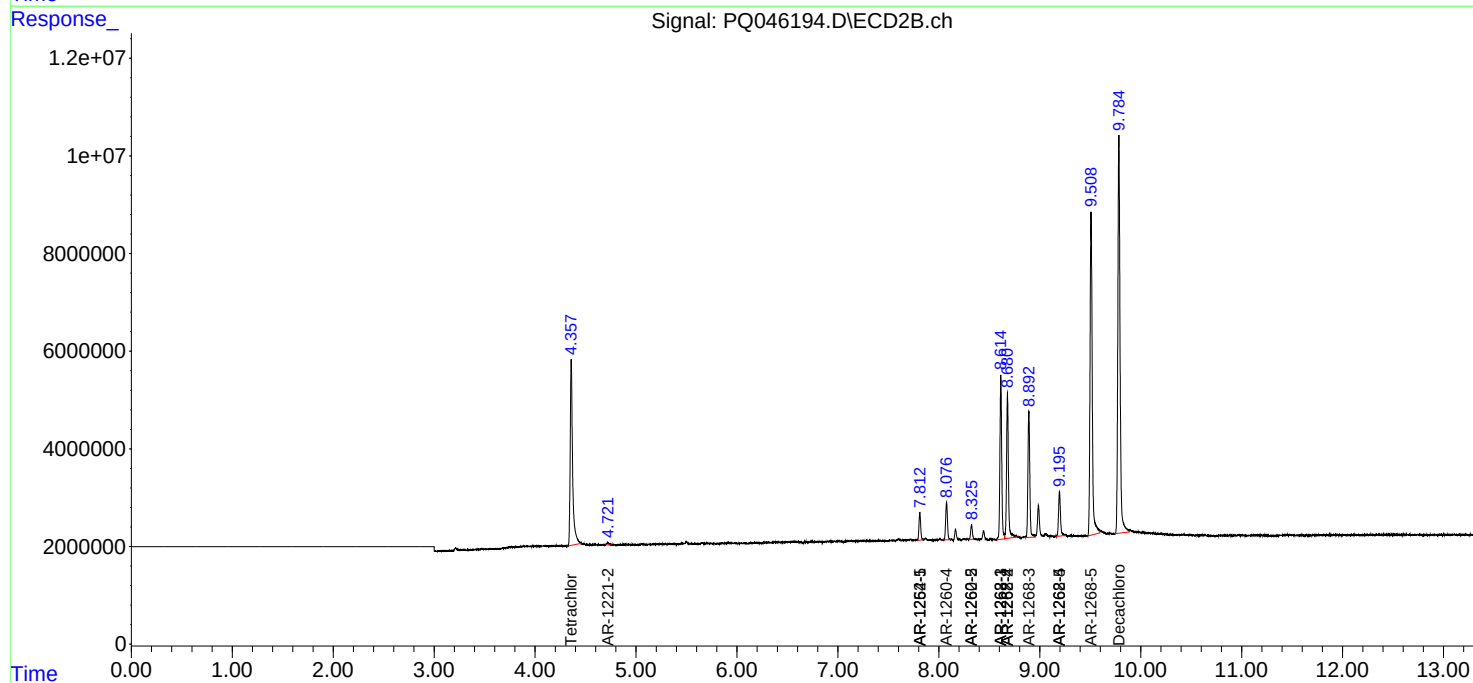
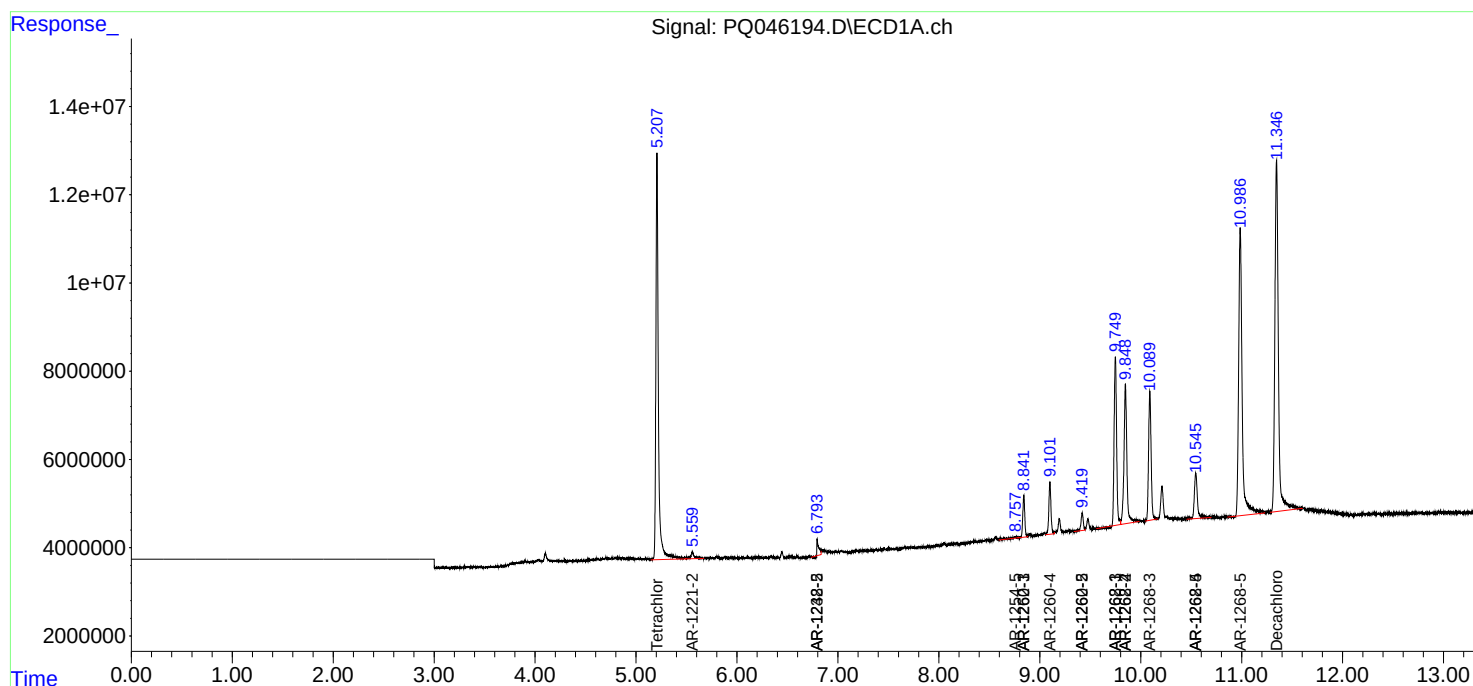
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

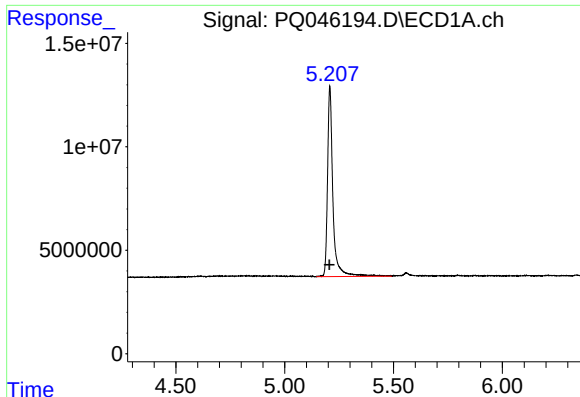
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
Data File : PQ046194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 10:05
Operator : AJ\MA
Sample : L1161-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 11:58:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 21 02:38:37 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

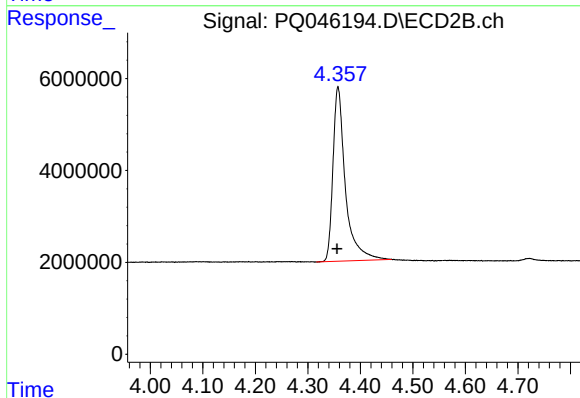




#1 Tetrachloro-m-xylene

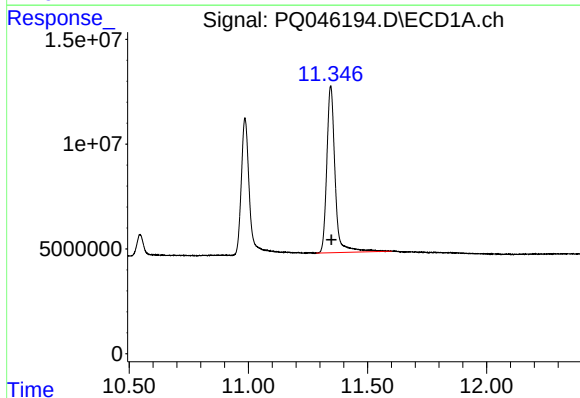
R.T.: 5.207 min
Delta R.T.: 0.002 min
Response: 159385945
Conc: 22.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



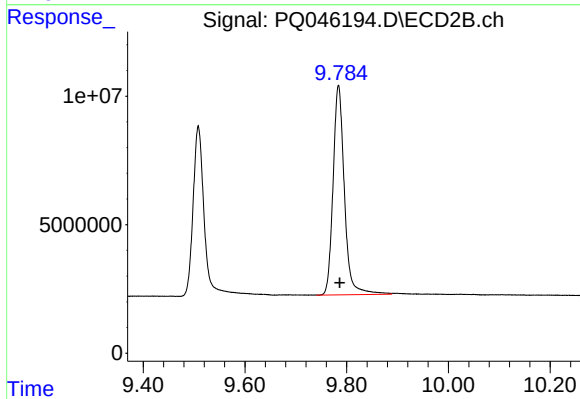
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: 0.002 min
Response: 62477417
Conc: 19.92 ng/ml



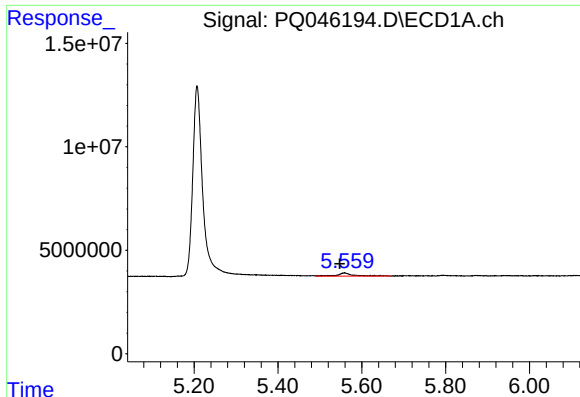
#2 Decachlorobiphenyl

R.T.: 11.345 min
Delta R.T.: -0.003 min
Response: 192917149
Conc: 22.78 ng/ml



#2 Decachlorobiphenyl

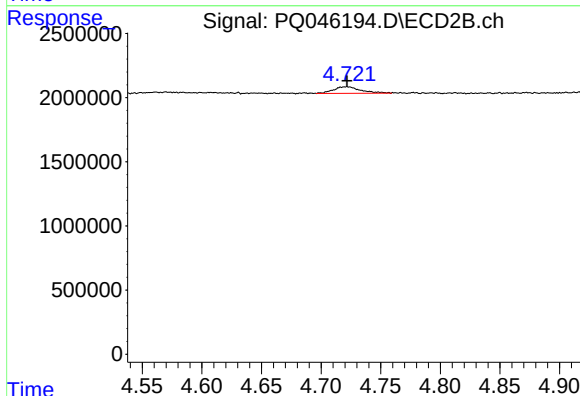
R.T.: 9.784 min
Delta R.T.: -0.002 min
Response: 125826473
Conc: 24.35 ng/ml



#9 AR-1221-2

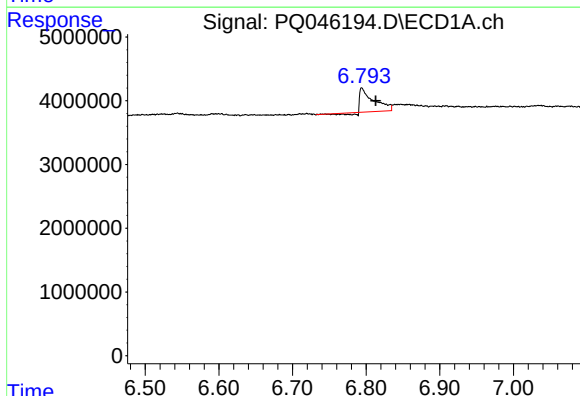
R.T.: 5.559 min
Delta R.T.: 0.011 min
Response: 4134864
Conc: 64.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



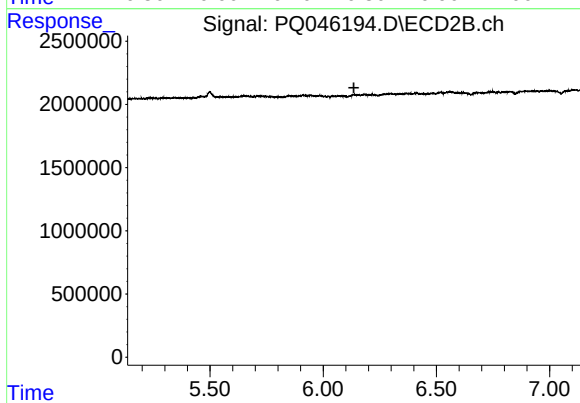
#9 AR-1221-2

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 807204
Conc: 29.77 ng/ml



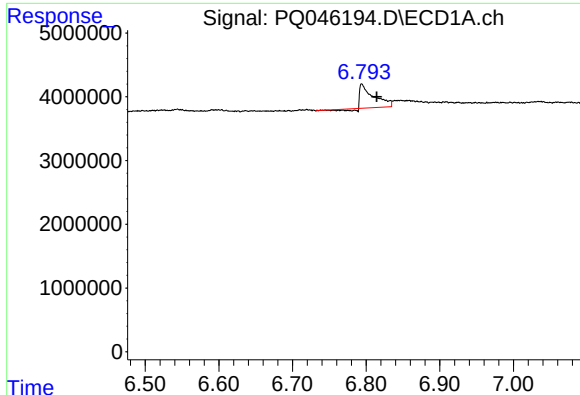
#15 AR-1232-5

R.T.: 6.796 min
Delta R.T.: -0.017 min
Response: 4524906
Conc: 72.28 ng/ml



#15 AR-1232-5

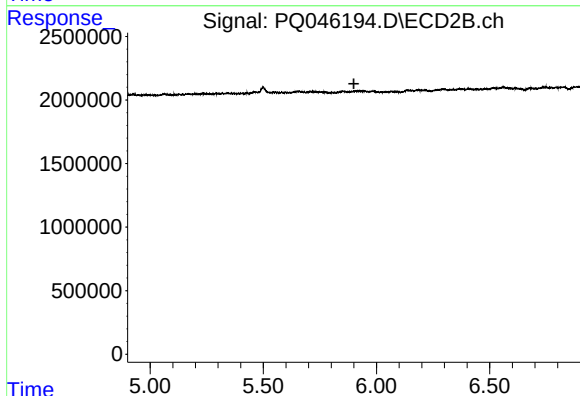
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.



#22 AR-1248-2

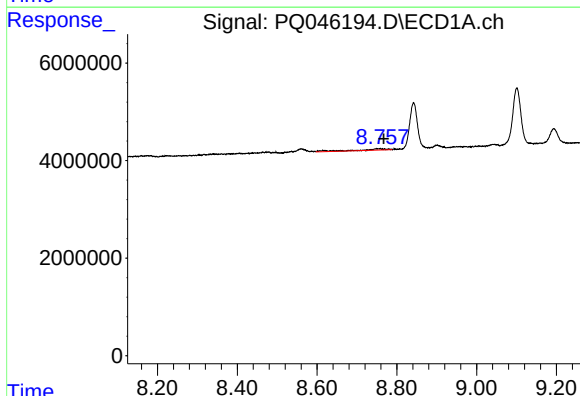
R.T.: 6.796 min
Delta R.T.: -0.018 min
Response: 4524906
Conc: 20.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



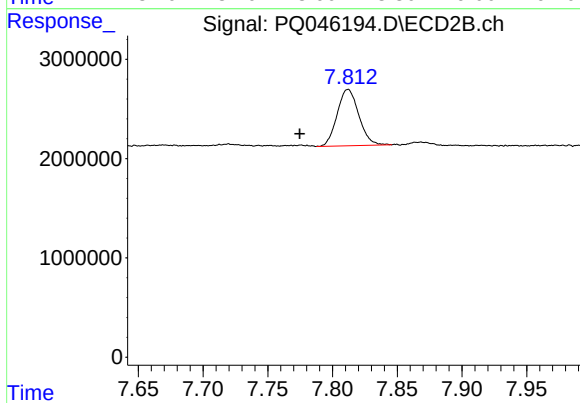
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.900 min
Response: 0
Conc: N.D.



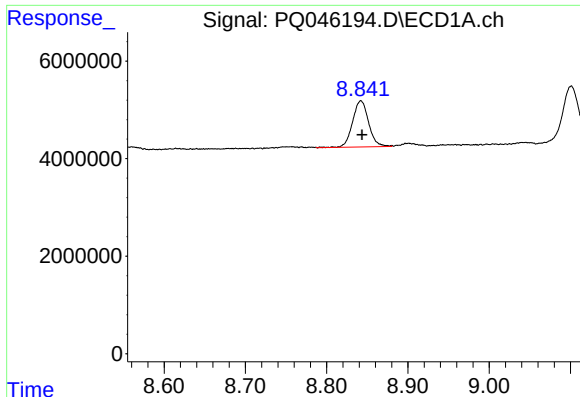
#30 AR-1254-5

R.T.: 8.754 min
Delta R.T.: -0.013 min
Response: 1241483
Conc: 2.96 ng/ml



#30 AR-1254-5

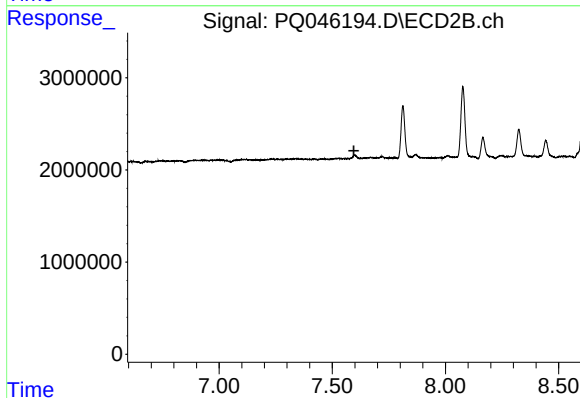
R.T.: 7.812 min
Delta R.T.: 0.037 min
Response: 6599148
Conc: 23.01 ng/ml



#33 AR-1260-3

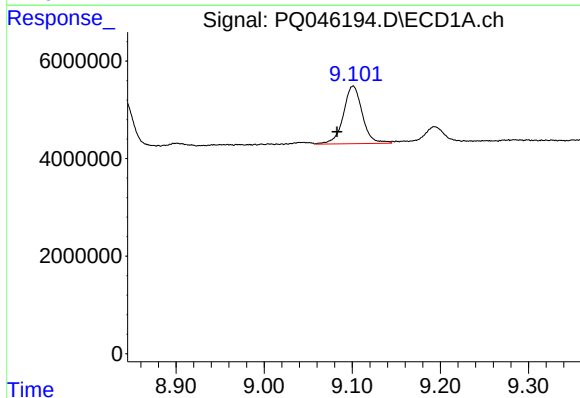
R.T.: 8.842 min
Delta R.T.: -0.001 min
Response: 12986508
Conc: 32.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



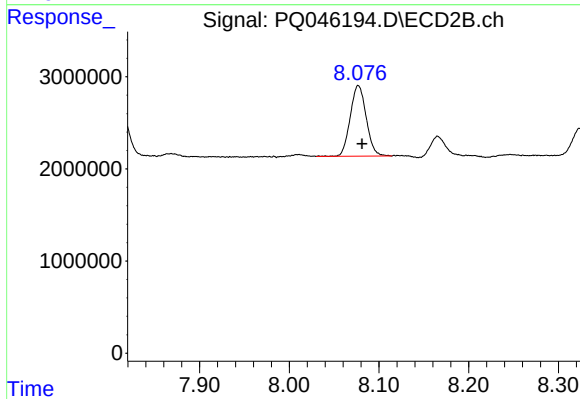
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.595 min
Response: 0
Conc: N.D.



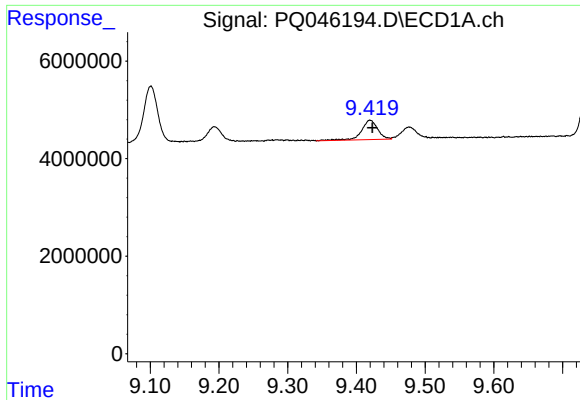
#34 AR-1260-4

R.T.: 9.101 min
Delta R.T.: 0.018 min
Response: 17699853
Conc: 39.17 ng/ml



#34 AR-1260-4

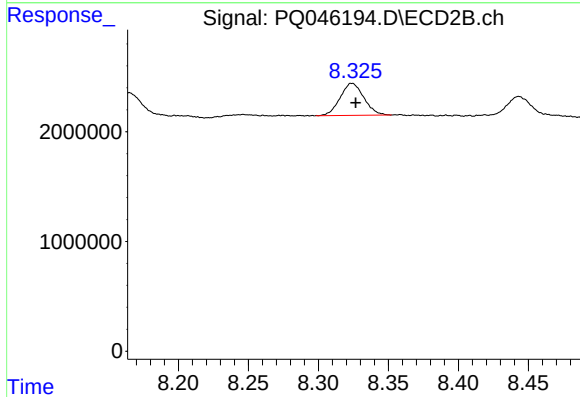
R.T.: 8.077 min
Delta R.T.: -0.004 min
Response: 9529895
Conc: 40.78 ng/ml



#35 AR-1260-5

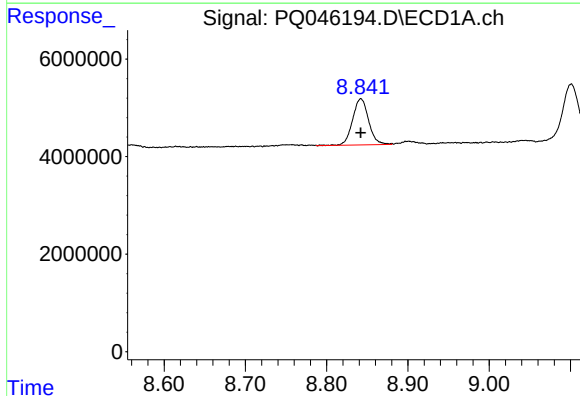
R.T.: 9.420 min
Delta R.T.: -0.003 min
Response: 6529711
Conc: 7.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



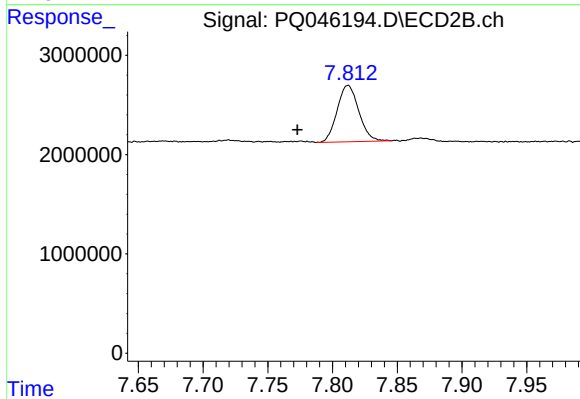
#35 AR-1260-5

R.T.: 8.324 min
Delta R.T.: -0.003 min
Response: 3462972
Conc: 6.14 ng/ml



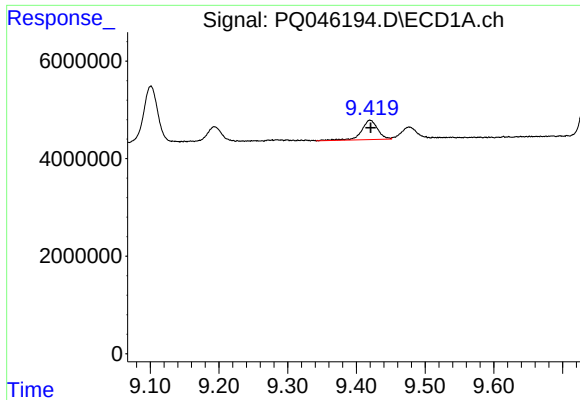
#36 AR-1262-1

R.T.: 8.842 min
Delta R.T.: 0.000 min
Response: 12986508
Conc: 25.01 ng/ml



#36 AR-1262-1

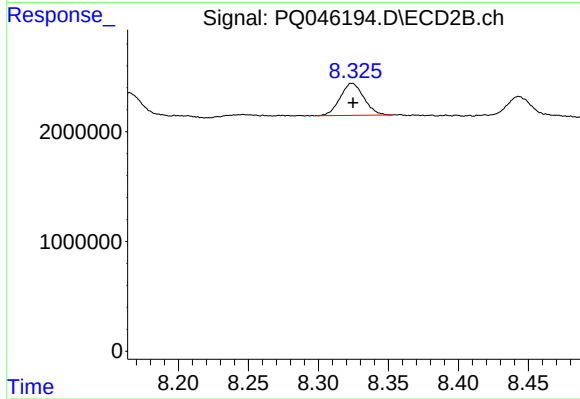
R.T.: 7.812 min
Delta R.T.: 0.039 min
Response: 6599148
Conc: 46.30 ng/ml



#37 AR-1262-2

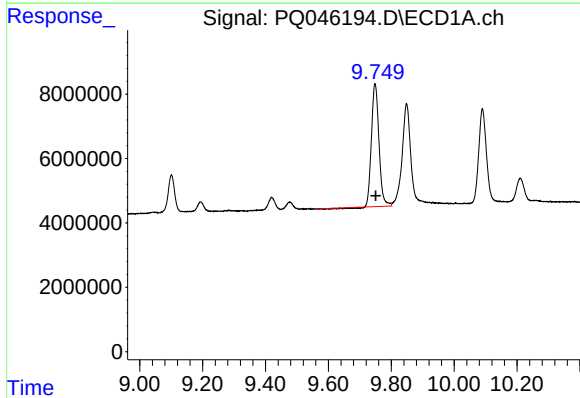
R.T.: 9.420 min
Delta R.T.: 0.000 min
Response: 6529711
Conc: 7.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



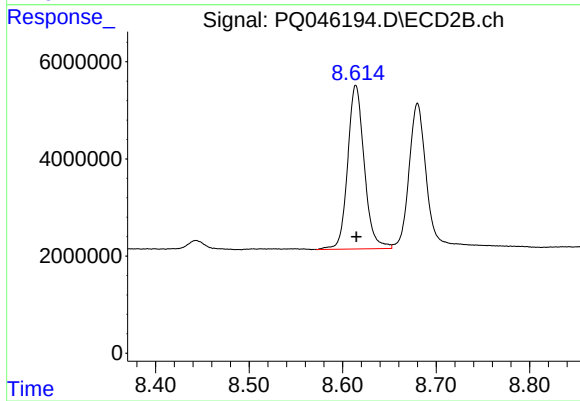
#37 AR-1262-2

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 3462972
Conc: 6.06 ng/ml



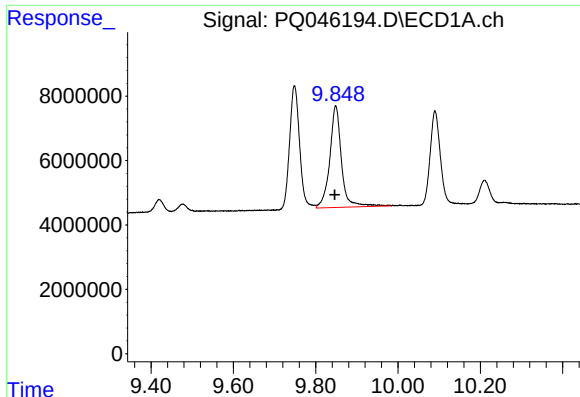
#38 AR-1262-3

R.T.: 9.749 min
Delta R.T.: -0.002 min
Response: 62653603
Conc: 105.85 ng/ml



#38 AR-1262-3

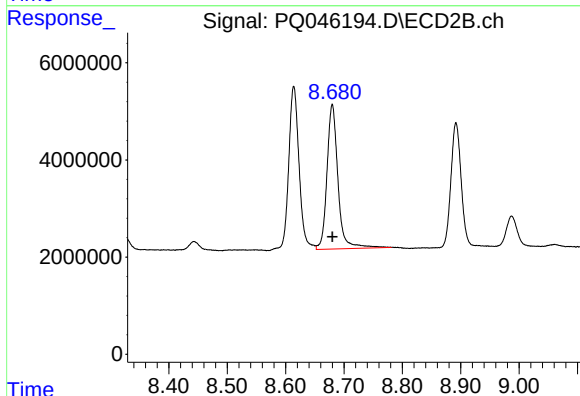
R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 41569620
Conc: 182.46 ng/ml



#39 AR-1262-4

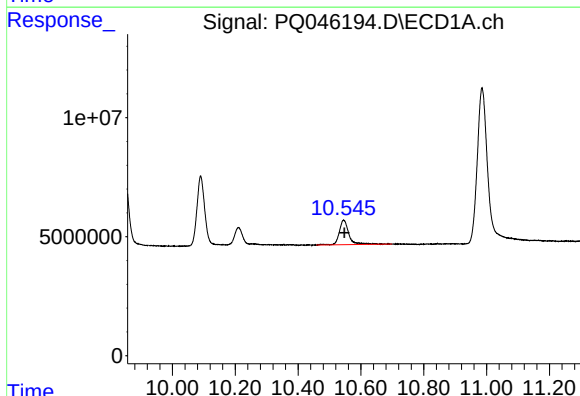
R.T.: 9.849 min
Delta R.T.: 0.003 min
Response: 62240592
Conc: 123.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



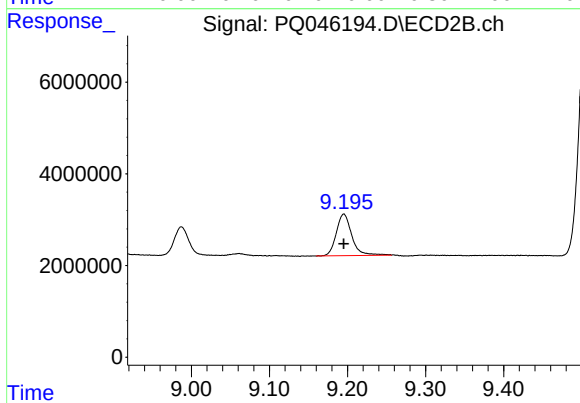
#39 AR-1262-4

R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 38922252
Conc: 84.66 ng/ml



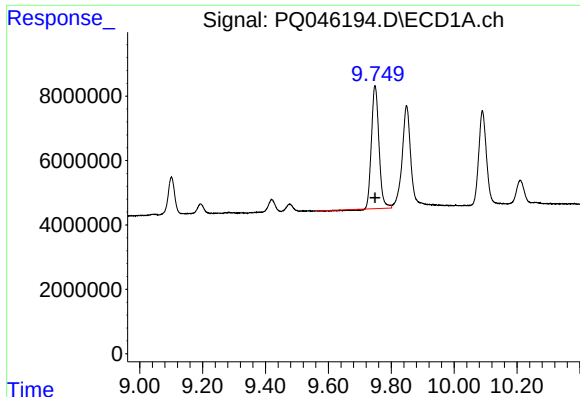
#40 AR-1262-5

R.T.: 10.545 min
Delta R.T.: -0.002 min
Response: 22187834
Conc: 74.12 ng/ml



#40 AR-1262-5

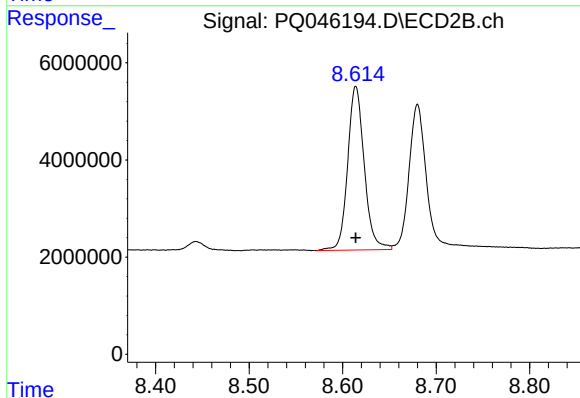
R.T.: 9.195 min
Delta R.T.: 0.000 min
Response: 12568375
Conc: 69.15 ng/ml



#41 AR-1268-1

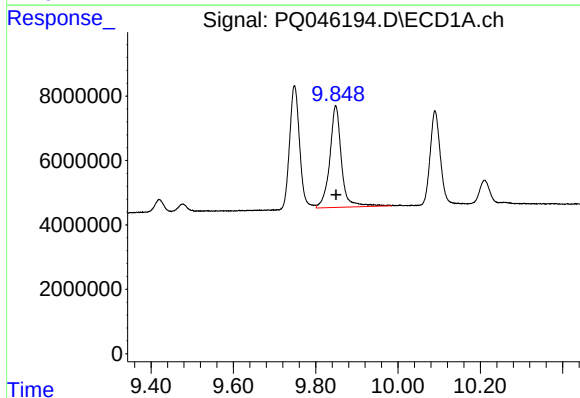
R.T.: 9.749 min
Delta R.T.: 0.000 min
Response: 62653603
Conc: 53.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



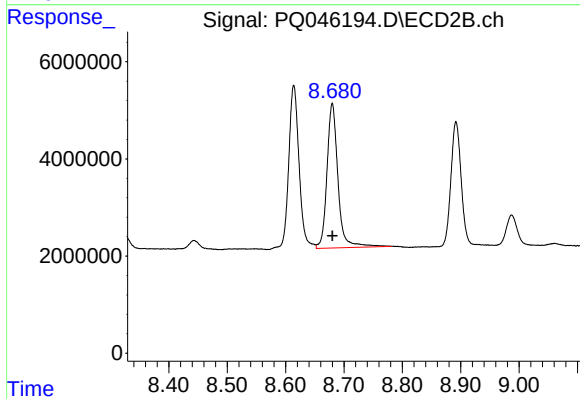
#41 AR-1268-1

R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 41569620
Conc: 57.49 ng/ml



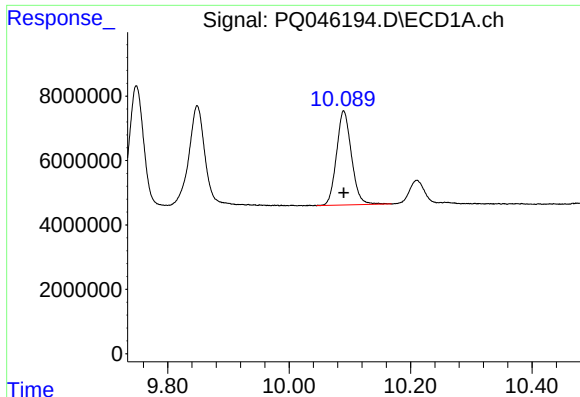
#42 AR-1268-2

R.T.: 9.849 min
Delta R.T.: 0.000 min
Response: 62240592
Conc: 55.59 ng/ml



#42 AR-1268-2

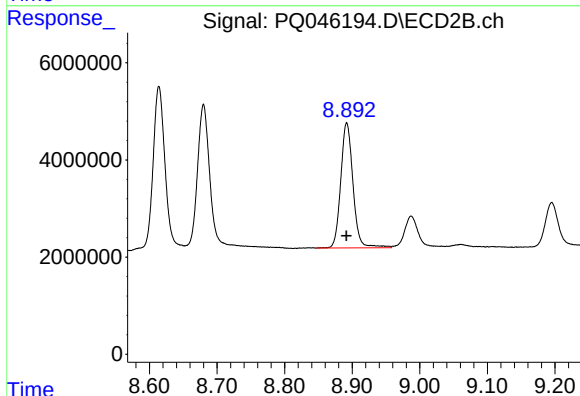
R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 38922252
Conc: 56.42 ng/ml



#43 AR-1268-3

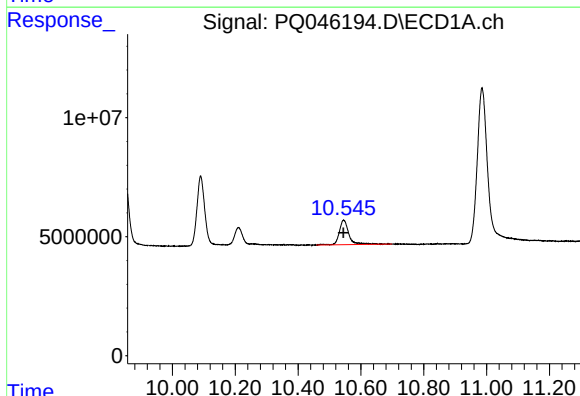
R.T.: 10.090 min
Delta R.T.: 0.000 min
Response: 49831199
Conc: 53.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



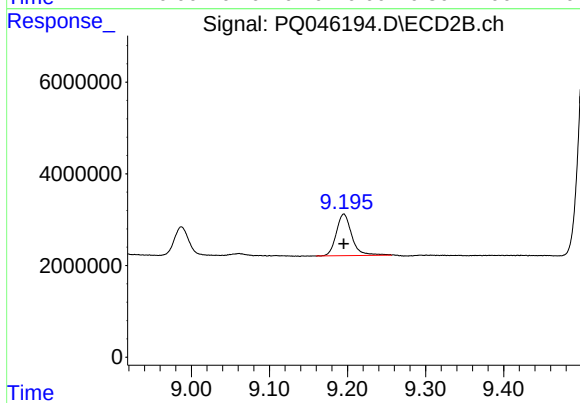
#43 AR-1268-3

R.T.: 8.892 min
Delta R.T.: 0.000 min
Response: 32431950
Conc: 58.07 ng/ml



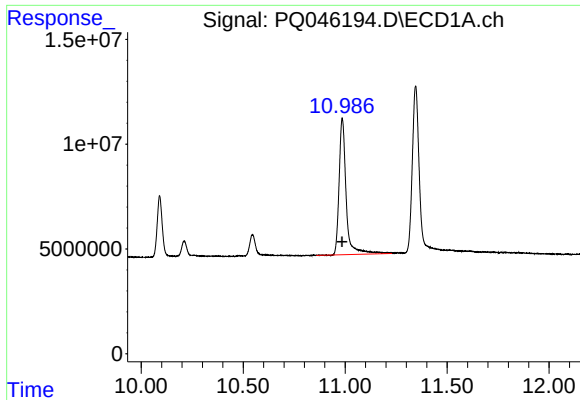
#44 AR-1268-4

R.T.: 10.545 min
Delta R.T.: 0.000 min
Response: 22187834
Conc: 61.76 ng/ml



#44 AR-1268-4

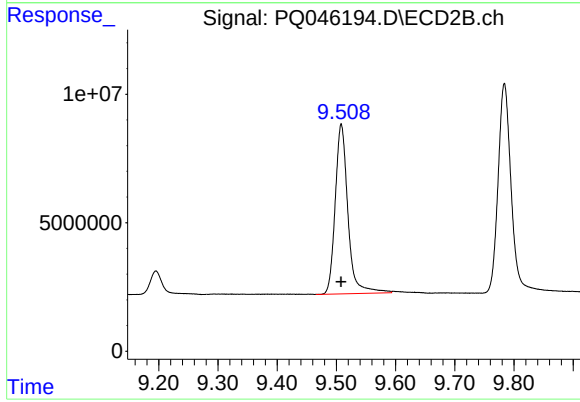
R.T.: 9.195 min
Delta R.T.: 0.000 min
Response: 12568375
Conc: 55.57 ng/ml



#45 AR-1268-5

R.T.: 10.986 min
Delta R.T.: 0.000 min
Response: 157068609
Conc: 52.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.508 min
Delta R.T.: 0.000 min
Response: 98388803
Conc: 53.07 ng/ml